

# ABSTRACT

An inter-digital transducer has  
a piezoelectric substrate; and  
an IDT (inter-digital transducer) electrode having a pair  
of upper bus bar electrode and lower bus bar electrode placed  
facing each other on the piezoelectric substrate and a  
plurality of electrode fingers placed on the piezoelectric  
substrate each being led out from either the upper bus bar  
electrode or the lower bus bar electrode toward the other bus  
bar electrode,

wherein the IDT electrode is constructed of a plurality  
of divisional IDT electrodes and connected to a balanced type  
terminal.

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